## OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

## Web address: http://wwwrvares.er.usgs.gov/orh/nrwww/public/odrm/index.html

Summary river data for February 19 - 25, 2001 (preliminary data-subject to revision)

## RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2000	
Date	release	release	release	beginning	beginning	beginning		
	begin 1200	begin 1200 end 2400		0800	0800	0800	to date	
Feb. 19	30	29	16	448	300	0	631	
20	29	29	16	447	300	0	631	
21	29	29	16	446	300	0	631	
22	29	29	16	447	300	0	632	
23	30	29	16	448	300	0	632	
24	30	29	16	447	300	0	633	
25	28	29	16	447	300	0	633	

Pepacton Reservoir (P):	Available storage February 26, 2001 (0800)	107.573 billion gals. 76.7% (elev. 1,261.08 ft.)
_	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage February 26, 2001 (0800)	94.444 billion gals. 98.7 % (elev. 1,149.17 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage February 26, 2001 (0800)	31.620 billion gals. 90.5 % (elev. 1,433.09 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage February 26, 2001 (0800)	233.637 billion gals. 86.3 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage February 25, 2001 (2400)	19.436 billion gals. 54.8 % (elev. 1,181.3 ft.)
• •	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

## SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed		Excess Release		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits <sup>3</sup>		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled <sup>2</sup>	Discharge	Daily	Cumul.	Daily	Cumul.
Feb. 19	0	46	45	25	286	135	3,673	4,210	0	6,149	0	1.60
20	0	46	45	25	230	131	3,453	3,930	0	6,149	0	1.60
21	0	46	45	25	288	188	3,628	4,220	0	6,149	0	1.60
22	0	46	45	25	295	167	3,632	4,210	0	6,149	0	1.60
23	0	45	45	25	364	227	2,994	3,700	0	6,149	.14	1.74
24	0	45	45	25	230	188	3,047	3,580	0	6,149	.01	1.75
25	0	45	45	25	160	206	3,159	3,640	0	6,149	.26	2.01

- 1. Release directed to maintain a flow at Montague of 1,810 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal February 19 - 25, 2001 averaged 78.6 mgd. The average diversion for the 30-day period ending Feb. 25, 2001, was 77.5 mgd and the maximum diversion during the period was 89 mg on Jan. 27, 2001.